## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	00862.023281
First Nan	ned Inventor or Application Identifier
SHUICHI KUMADA	

(Only for new nonpro	ovisional applications unde	er 37 CFR 1.53(b))	Express Mail	Label No.		
F .	PLICATION ELEME  0 concerning utility patent		ADDR	ESS TO:	Commissi P.O. Box	Patent Application oner for Patents 1450 a, VA 22313-1450
1. Fee Transmi (Submit an on	ittal Form ginal, and a duplicate for fee p	rocessing)	7.	CD-ROM of Program (A		e, large table or Computer
2. Applicant cla See 37 CFR	nims small entity status.		8.		and/or Amino Acid e, all necessary)	Sequence Submission
3. X Specification	Total Pa	ages 42		a (	Computer Readable	e Form (CRF) OLA
	35 USC 113) Total Sh			i	ation Sequence Lis	⊃ <b>Z ■</b>
5. Oath or Deci	laration Total Pa	ages			paper	. 22,
a Ne	ewly executed (original or	сору)			Statements verifyin PANYING APPLIC	g identity of above copies
	ppy from a prior application				Papers (cover sheet	
(ro	or continuation/divisional with  DELETION OF IN		9	37 CFR 3.73	(b) Statement	Power of Attorney
 	Signed Statement at			(when there	e is an assignee)	1 ower of Attorney
	37 CFR 1.63(d)(2) a		11.		Inslation Document	
6. X Application [	Data Sheet. See 37 CFR	1.76	12.		Disclosure (IDS)/PTO-1449	Copies of IDS Citations
			13.	Preliminary	Amendment	
			14. X		eipt Postcard (MP specifically itemize	
			15.		opy of Priority Docuriority is claimed)	ument(s)
			16.	Other:	-	
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		·				
17. If a CONTINUING	APPLIÇATION, check ap	propriate box and su	pply the requisite	information:		
Prior application information		Continua	tion-in-part (CIP) ———	of prior app Group/Art U	ilication No/_ nit:	
considered a part of the d	DIVISIONAL APPS only: The disclosure of the accompanying tion has been inadvertently of the disclosure	ng continuation or divisi	onal application and	d is hereby inco		s supplied under Box 5b, is e. The incorporation can only
		18. CORRES	PONDENCE ADDI	RESS		
X Customer Numb	per or Bar Code Label	(Insert Customer No.	05514 or Attach bar code I	abel here)	or Corres	pondence address below
NAME						
Address						<del></del>
City		State			Zip Code	
Country	<u> </u>	Telephone		· · · · · · · · · · · · · · · · · · ·	Fax	L

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATION
	TOTAL CLAIMS (37 CFR 1.16(c))	16-20 =	0	X \$ <b>8</b> 6.00 =	\$0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	, 8-3 =	5	X \$ 86.00 =	\$430.00
	MULTIPLE DEPENDENT	CLAIMS (if applicable) (37 (	CFR 1.16(d))	\$290.00 =	\$0.00
				BASIC FEE (37 CFR 1.16(a)	\$770.00
	r		Total of	above Calculations =	\$1,200.00
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	.27, 1.28).	
				TOTAL =	\$1,200.00
a.	A small en	tity statement is enclosed	j.		
b. c.	A small en and desire  Is no longe		the prior nonprovisiona	al application and suc	h status is still prope
c.	and desire	a.			h status is still prope
c. 0	Is no longe  A check in the amou	a. er claimed.	cover the filing fee is ea	nclosed.	h status is still prope
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c. 0. (2) 1. (1) 2. The	Is no longe  Is no longe  Is no longe  A check in the amount  Commissioner is hereby  06-1205:  X  Fees requi	er claimed.  unt of \$ to count of \$	cover the filing fee is en	nclosed.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Leonard P. Diana			
SIGNATURE	Georal P. Diane # 29,296			
DATE	October 28, 2003			